COST AUDIT REPORT

DANDOT CEMENT COMPANY LIMITED

FOR THE YEAR ENDED

30 JUNE 2015

RAHMAN SARFARAZ RAHIM IQBAL RAFIQ

CHARTERED ACCOUNTANTS

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COST AUDITORS' REPORT TO THE DIRECTORS OF THE COMPANY

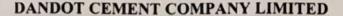
We, Rahman Sarfaraz Rahim Iqbal Rafiq, Chartered Accountants, having been appointed to conduct audit of Cost Accounts of M/s. DANDOT CEMENT COMPANY LIMITED, have examined the books of account, the statements prescribed under clause (e) of subsection (1) of section 230 of the Companies Ordinance, 1984 and the other relevant records for the year ended on 30 June 2015 and report that -

- We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of this audit.
- 2) In our opinion
 - a) Proper Cost Accounting records as required by clause (e) of sub-section (1) of section 230 of the Companies Ordinance, 1984 (XLVII of 1984) and as required by the rules, have been kept by the Company;
 - Proper returns, statements and schedules for the purpose of audit of Cost Accounts have been received from branches not visited by us;
 - The said books and records give the information required by the rules in the manner so required; and
- 3) In our opinion and, subject to best of our information:
 - the annexed statements of capacity utilization and stock in trade, subject to remarks in para 15 of the annex regarding difference in valuation of closing stock, are in agreement with the books of account of the Company and exhibit true and fair view of the Company's affairs; and
 - b) cost accounting records have been properly kept so as to give a true and fair view of the cost of production, processing, manufacturing and marketing of Ordinary Portland Cement.

The matter contained in the ANNEX forms part of this report.

Rahman Sarfaraz Rahim Iqbal R CHARTERED ACCOUNTANTS

DATED: 0 9 DEC 2015





ANNEX TO COST AUDIT REPORT FOR THE YEAR ENDED 30 JUNE 2015

1. a) CAPACITY

PARTICULARS	CAPACITY CAPACITY	INSTALLED CAPACITY (TONS)	UTILIZED CAPACITY (TONS)	% OF INSTALLED CAPACITY
CLINKER	Not available	480,000	264,850	55.18
CEMENT	Not available	504,000	299,108	59.35

Capacity utilization remained low with reference to installed capacity.

b) The Company is engaged in manufacturing of Ordinary Portland Cement only.

2. COST ACCOUNTING SYSTEM

The Company maintains adequate cost accounting system to determine the cost of production of cement. An integrated computerized accounting system has been maintained to accumulate costs under the production and service cost centers independently. The direct cost is charged to the concerned production/service cost centres. The costs of service departments are distributed to the respective production departments according to the actual utilization of services and/or predetermined ratio in order to arrive at the total cost of production of ordinary Portland cement.

3. a) PRODUCTION

PARTICULARS	2015 (TONS)	2014 (TONS)
CLINKER	264,850	145,288
CEMENT	299,108	159,073

The cement production has increased by 140,035 tons as compared to previous year due to production continued for 12 months (2014:7 months).

b) PERCENTAGE OF PRODUCTION TO INSTALLED CAPACITY

		2015			2014	
PARTICULAR	CAPACITY (TONS)	UTILIZED CAPACITY (TONS)	% AGE OF INSTALLED CAPACITY	INSTALLED CAPACITY (TONS)		% AGE OF INSTALLED CAPACITY
CLINKER	480,000	264,850	55.18	480,000	145,288	30.27
CEMENT	504,000	299,108	59.35	504,000	159,073	31.56

Capacity utilization is low with reference to installed capacity.

There is no addition to the installed production capacity during the year under review or in the immediately preceding two years.

4. RAW MATERIALS

a) MAJOR RAW MATERIALS CONSUMED

		2015	OF SUREYOR		2014	District Control
PARTICULARS	QTY (TONS)	COST Rs. (000)	COST PER TON (Rs.)	QTY (TONS)	COST Rs. (000)	COST PER TON (Rs.)
LIME STONE	364,162	194,325	533.62	225,480	98,035	434.78
SHALE/CLAY	77,332	13,461	174.07	31,370	6,305	200.99
GYPSUM	13,982	9,427	674.22	8,907	4,990	560.23
LATERITE (Iron Ore)	-	-	-	7,845	13,039	1,662.08

Cost per ton of lime stone, shale/clay and gypsum are based on their quantity consumed.

Laterite consumed last year to improve quality of cement. It was locally purchased material and is not used in current year.

During the year following amounts have been incurred on the transportation of the major raw materials.

PARTICULARS	MATERIAL FROM QUARRY TONS	COST OF TRANSPORTATION Rs. (000)	COST PER TON
LIME STONE	325,355	62,901	193.33
SHALE/CLAY	76,242	11,043	144.84
GYPSUM *	20,197		-
TOTAL	421,794	73,944	

^{*} Separate charge for transportation is not being incurred.



b) CONSUMPTION OF MAJOR RAW MATERIALS PER UNIT OF PRODUCTION WITH STANDARD REQUIREMENTS

PARTICULARS	ACTUAL CONSUMPTION (TONS)	STANDARD REQUIREMENT (TONS)	INCREASE/ (DECREASE)
LIME STONE	1.375	1.399	(0.024)
SHALE/CLAY	0.292	0.224	0.068
GYPSUM	0.053	0.059	(0.006)
LATERITE	-	0.028	(0.000)

Laterite consumed last year to improve quality of cement. It was locally purchased material and is not used in current year.

c) CONSUMPTION OF MAJOR RAW MATERIALS PER UNIT OF PRODUCTION AS COMPARED TO THE PRECEDING TWO YEARS AND WITH STANDARD REQUIREMENTS

RAW MATERIALS	ACTUA	L CONSUMPTIONS)	ON	STANDARD REQUIREMENT (TONS)
	2015	2014	2013	
LIME STONE	1.375	1.552	1.581	1.399
SHALE/CLAY	0.292	0.216	0.049	0.224
GYPSUM	0.053	0.061	0.027	0.059
LATERITE	-	0.054	-	0.028

Variance between actual consumption and standard requirements is due to purity contents of the materials, which is determined through constant check up and chemical analysis in order to meet the international quality standards of the product.

d) COMMENTS ON METHOD OF ACCOUNTING

For all the materials directly used in the production the Company follows Cement Industry (Cost Accounting Records) Order 1994, for recording the quantities and values. The weighted average cost method is adopted by the Company to value receipts, issues and resulting stock balances, by applying absorption costing.



5. (a) WAGES AND SALARIES

PARTICULARS	SALARIES	& WAGES	INCRE.	
PARTICULARS	2015 Rs. (000)	2014 Rs. (000)	Rs. (000)	% AGE
Direct Labour Cost of Production	99,058	73,042	26,016	36
Indirect Labour Cost of Production	187,655	133,655	54,000	40
Employees cost in administration	13,404	12,931	473	04
Employees cost in selling and distribution	2,882	1,799	1,083	60
TOTAL	302,999	221,427	81,572	37

- i) The aggregate of direct and indirect labour cost of production has increased during the year as compared to previous year. The increase is due to the facts that plant continued working for 12 months as compared to 7 months in 2014 and the increase in production during the year as compared to last year.
- ii) Labour cost relating to quarries, transportation, crushing and stock hall are treated as part of cost of raw materials.

DIRECT LABOUR COST PART OF RAW MATERIALS

	2015	2014	INCRE (DECR	
PARTICULARS	Rs. (000)	Rs. (000)	Rs. (000)	% AGE
Direct Labour Cost	37,412	26,436	10,976	42

b) SALARIES AND PERQUISITES OF DIRECTORS AND CHIEF EXECUTIVE

PARTICULARS	2015 Rs. (000)	2014 Rs. (000)	2013 Rs. (000)
CHIEF EXECUTIVE	2,125	-	-
EXECUTIVE	1,175	900	900
DIRECTOR	-	-	-
TOTAL	3,300	900	900

The Chief Executive, Director and Executive of the Company are entitled to free use of Company's vehicles according to company policy.



c) TOTAL MAN-DAYS OF DIRECT LABOUR FOR THE YEAR

AVAILABLE	WORKED	%AGE WORKED
365		THISE WORKED
	295	80.82%

d) AVERAGE NO. OF WORKERS

	2014	INCREASE
724	722	(DECREASE

e) DIRECT LABOUR COST PER UNIT OF PRODUCTION (CEMENT)

PARTICULARS	2015	2014	INCREASE/ (DECREASE)
Direct Labour cost on Production Rs. (000)	99,058		% AGE
Production - Cement (Tons)	22,036	73,042	35.62
	299,108	159,073	88.03
Direct Labour cost per unit of the Production Rs.)	331	471	(29.72)

Direct labour cost per unit of the production has decreased by 140 mainly due to increase in production during the year.

f) DIRECT LABOUR COST PER UNIT OF THE PRODUCT

PARTICULARS	2015 Rs.	2014	2013
Direct Labour cost per unit		Rs.	Rs.
	331	471	3,423

Direct labour cost per unit has decreased by Rs.140/- per ton as compared to previous year due to increase in production.

g) In the absence of any incentive scheme no comments are required.



6. STORES AND SPARES

a) EXPENDITURE PER UNIT OF OUTPUT ON STORES

PARTICULARS For Quarries	2015 (Rupees)	2014 (Rupees)	INCREASE/ (DECREASE) %AGE
For Plant	84.01	53.15	58.06
	422.47	624.97	(32.40)
TOTAL	506.48	678.12	(25.31)

- b) The store accounting system being followed by the Company is part of integrated computerized accounting system. Recording of store receipts, issues and balances in quantity and value is on a consistent basis i.e. at moving average cost, except items in transit which are valued at cost accumulated up to the balance sheet date.
- c) In the absence of information regarding slow moving items we are unable to comment.

DEPRECIATION

- a) Depreciation is charged on reducing balance method. Depreciation on additions to property, plant and equipment is charged for the month in which an asset is acquired or capitalized while no depreciation is charged for the month in which an asset is disposed off.
- Plant and Machinery in these departments. A ratio on the basis of value of plant and machinery in different departments was developed in the year 2001 and is consistently observed since then. It is suggested that the matter should be revisited for confirmation/revision.
- All depreciation is charged to cement being the only product manufactured.



8. OVERHEADS

(a) TOTAL AMOUNTS OF OVERHEADS

Sr. #	PARTICULARS Factory	2015 Rs.(000)	2014 Rs.(000)	2013 Rs.(000)
ii.	Administration	1,941,877	1,146,954	428,455
iii.	Selling & distribution	29,034	27,858	31,177
iv.	Financial charges	933	560	614
		161,862	108,678	19,268
	TOTAL	2,133,706	1,284,050	479,514

i) Factory Overheads

PARTICULARS	2015	2014	2013	Increase/(
Fuel (Cool (Cool E	Rs. (000)	Rs. (000)	Rs. (000)	Compared to	Compared to
Fuel (Coal /Gas/ Furnace Oil)	894,252	458,927	165,912	94.86	2013 438.99
Power	642,146	401,955	115,458	59.76	456.17
Depreciation	62,739	64,163	65,707	(2.22)	(4.52)
Indirect material	131,906	65,642	10,432	100.95	1,164.43
Repair and maintenance	158,879	124,015	54,583	28.11	191.08
Royalty, Duty & Local Tax	23,761	17,001	2,151	39.76	1,004.65
Others	28,194	15,251	14,212	84.87	98.38
TOTAL	1,941,877	1,146,954	428,455	69.31	353.23

Factory overheads are showing increase of 69.31% from the last year due to increase in production and increase of 353.23% from year 2013 due to increase in production.



ii) ADMINISTRATION OVERHEADS

PARTICULARS	2015	2014	2013	Increase/(1	Decrease)
	Rs. (000)	Rs. (000)	Rs. (000)	Compared to 2014	Compare to 2013
Rent, rates and taxes	2,890	4,778	6,085	(39.51)	(52.51)
Travelling & conveyance	2,375	2,425	2,243	(2.06)	5.88
Repair and maintenance	1,358	1,223	607	11.04	123.72
Vehicle running & maintenance	354	671	2,720	(47.24)	(86.99)
Legal and professional charges	5,343	3,045	1,934	75.47	176.27
Auditor's remuneration	935	855	868	9.36	7.72
Postage, telegram and telephone	1,193	1,010	1,295	18.12	
Printing and stationery	583	429	272		(7.88)
Advertisement	154	95		35.90	114.34
Entertainment		93	52	62.11	196.15
	2,651	1,892	1,818	40.12	45.82
Inadmissible sales tax	3,494	6,105	7,249	(42.77)	(51.80)
Fees and subscription	2,259	1,034	673	118.47	235.66
ecurity Services	154	-	105		46.67
epreciation	2,628	2,875	3,194	(8.59)	(17.72)
iscellaneous	2,663	1,421	2,062	87.40	29.15
TOTAL	29,034	27,858	31,177	4.22	(6.87

Administration overheads have increased by 4.22% as compared to last year and decreased by 6.87% from year 2013.



iii) SELLING AND DISTRIBUTION OVERHEADS

DA DETICKITA DO	2015	2014	2013	Increase/()	
PARTICULARS	Rs. (000)	Rs. (000)	Rs. (000)	Compared to 2014	Compared to 2013
Travelling & conveyance	518	94	502	451.06	3.19
Vehicle running & maintenance	296	351	. •	(15.10)	-
Printing & stationery					
Depreciation	118	110	112	7.27	5.36
Miscellaneous	-	5	-	(100)	
TOTAL	932	560	614	66.43	51.79

Selling and distribution overheads have increased by 66.43% from last year and increased by 51.79% from year 2013.

iv) FINANCIAL CHARGES

PARTICULARS	2015	2014	2013	Increase/(I	the state of the s
	Rs. (000)	Rs. (000)	Rs. (000)	Compared to 2014	Compared to 2013
Loan From Financial					
Institutions				1857	
Long Term	140,536	210,867	-	(33.35)	-
Short Term	-	280,341	-	(100.00)	-
Finance Cost Paid on Tax Liability	-	109,852		(100.00)	-
Finance Income on Demand Finance	-	(514,294)		(100.00)	-
Mark up on: Long term loans	4,932	4,932	4,932		-
nterest on:					
rovident fund	15,574	15,851	13,670		
Vorkers profit participation fund	424	489			
ank and other charges.	396	640	21	1 38.1	87.6
TOTAL	161,862	108,678	19,26	8 48.9	740.0



Financial charges allocated have increased by 48.94 % during the year and by 740.06% from year 2013.

The increase is due to recognizing in the financial statements mark-up on the loans that are either restructured or were under litigation and financial charges thereon were not recognized in year 2013.

b) BASIS OF ALLOCATION OF OVERHEADS

All overheads identifiable to each department are directly charged to the respective department at actual, however, the cost of service departments is allocated, as in the last preceding year, to the production departments as follows: -

DEPARTMENT	% AGE
Raw Mill	26
Kiln	32
Cement Mill	27
Packing Unit	15

The percentages for allocation are being used for proceeding many years. It is suggested that the matter should be revisited for confirmation/revision.

The power cost is charged to respective departments according to actual consumptions of units.

(b) COST OF PACKING

	<u>2015</u>	2014
Cement packed (Tons)	299,647	155,111

PARTICULARS	20	2015 2014		14	INCREA (DECRE	
	Rs. (000)	Rs. (Per ton)	Rs. (000)	Rs. (Per ton)	Rs. (000)	% AGE
Packing material	131,906	440.20	65,642	423.19	66,264	100.95
Direct labour	6,146	20.51	5,362	34.57	784	14.62
Repairs and maintenance	2,493	8.32	2,205	14.22	288	13.06
Depreciation	1,148	3.83	1,174	7.57	(26)	(2.21)
Power	18,468	61.63	13,681	88.20	4,787	34.9
nsurance	-		-	-	-	
Other general overheads	50,304	167.87	35,290	227.51	15,014	42.54
TOTAL	210,465	702.37	123,354	795.26	87,111	70.6



- Total cost of packing has increased by 70.62% as compared to last year. The main cause of this
 increase is the increased production this year.
- Per ton cost of packing material has been calculated on the basis of cement packed into bags.
- Per ton packing cost shows material decrease because of substantially increased production & packing during the year.

9. ROYALTY

Royalty and excise duty is paid to Provincial Government on the quantity of limestone, shale/clay and gypsum extracted from leased mines as determined under the law.

PARTICULARS	2015 Rs. (000)	2014 Rs. (000)	INCREASE/ (DECREASE) %
Comparison of royalty charged	23,761	17,001	39.76

Royalty paid has increased due to increased excavation of lime stone etc. and increased production.

PARTICULARS	ROYALTY Rs. (000)	PRODUCTION (TON)	COST PER TON (Rs.)	
Royalty per ton of cement produced	23,761	299,108	79.43	

10. ABNORMAL NON RECURRING FEATURES

a) FEATURES AFFECTING PRODUCTION

There were no abnormal non-recurring features during the year.

b) SPECIAL EXPENSES

There were no special expenses incurred for production during the year.



11. COST OF PRODUCTION

2015 2014

Production of Cement (Tons)

299,108

PARTICULARS	Rs.	2015		2014		INCREASE / (DECREASE)	
Opening stock of raw mate	(000)	Rs. (Per ton	Rs. (000)	Rs. (Per ton)	Rs. (000)	% AGE	
New Material		20.0	1,783	11.21	6,847	384.02	
Direct labour	56,34		7 37,213	233.94	19,130	51.41	
Royalty and excise duty	37,41	1	8 26,437	166.19	10,975	41.51	
Power	23,76	17500	4 17,001	106.88	6,760	39.76	
Fuel oil	15,55	52.02	10,763	67.66	4,796	44.56	
Stores and spares			-	-		14.50	
Other overheads	22,250	, ,,,,,	0,217	51.83	14,006	169.89	
	10,190	31.07	5,005	23.06	6,521	177.73	
Closing stock of raw material	(10 330)	-02.22	(8,630)	660.77	69,035	65.68	
Cost of raw material consume	103,815		96,480	606.51	67,335	69.79	
Indirect labour	61,646		46,606	292.98	15,040	32.27	
Fuel (Furnace Oil/Gas/Coal)	187,655	627.38	134,671	846.60	52,984		
Power	878,692	2,937.71	459,619	2,889.36	419,073	39.34	
Stores and spares	642,147	2,146.87	401,955	2,526.86	240,192	91.18	
Vehicle running and	111,891	374.08	96,939	609.40	14,952	59.76	
maintenance Packing material	24,738	82.71	18,832	118.39	5,906	15.42 31.36	
Depreciation	131,906	441.00	65,642	412.65	66,264	100.95	
thers	62,739 28,193	209.75	64,163	403.36	(1,424)	(2.22)	
	2,293,422	94.26	23,817	149.72	4,376	18.37	
pening WIP	164,261	7,667.54	1,408,724	8,855.83	884,698	62.80	
osing WIP	(36,857)		201,891	2311.66	(37,630)	(18.64)	
	(30,837)		(164,261)		127,404	(77.56)	
Cost of production	2,420,826	8,093.49	1,446,354	9,092.39	974,472	67.3	



12. NET SALES REALIZATION

a) LOCAL SALES

2015

2014

Sales (Quantity in tons)

299,647

155,111

PARTICULARS	201	5	2014		
	Rs. (000)	Rs. (Per ton)	Rs. (000)	Rs. (Per ton)	
Gross sales	2,710,592	9,045.95	1,364,214	8,795,08	
Less:	2,710,592				
Sales Tax	433,811	1,447.74	227,657	1,467.70	
Excise duty	121,508	405.50	62,044	400.00	
Rebate to dealers	16,378	54.66	6,415	41.36	
	(571,697)	(1,907.90)	(296,116)	(1,909.06)	
NET SALES	2,138,895	7,138.05	1,068,198	6,886.67	

b) **EXPORT SALES**

2015

2014

Sales (Quantity in tons)

	2	015	2014		
PARTICULARS	Rs. (000)	Rs. (Per ton)	Rs. (000)	Rs. (Per ton)	
SALES	-	-	-	-	

There were no Exports of cement in current year (2014:Nil).



13. PROFITABILITY

2015

2014

Sales of cement (Quantity in tons)

299,647

155,111

PARTICULARS Sales – net	2	015	2014		
	Rs. (000)	Rs. (Per ton)	Rs. (000)	Rs. (Per ton)	
Cost of production	2,138,895	7,138.05	1,068,198	6,886.67	
Opening finished goods	2,420,826	8,078.92	1,446,354	9324.64	
	43,226	144.26	13,351		
	2,464,052	8,223.18	1,459,705	9410.71	
Closing finished goods	(37,810)	(126.18)	(43,226)	•	
Cost of good sold Gross Profit / (Loss)	2,426,242	8,097.00	(1,416,479)	(9132.03)	
Operational overheads	(287,347)	(958.95)	(348,281)	(2,245.37)	
			THE REAL PROPERTY.		
Administrative overheads elling and distribution overheads	42,438	141.63	40,788	262.96	
	6,175	20.61	3,349	21.59	
inancial overheads	161,862	540.18	108,678	700.65	
otal operational overheads	(210,475)	(702.41)	(152,815)	(985.20)	
ner Operating Income	563	1.88	322	2.08	
er operating expenses	1	3.33	(25,859)	(166.71)	
Profit / (Loss) before taxation	(497,258)	(1,659.48)	(526,633)	(3,395.20	

Net sales revenue for the year under review is Rs. 2,138,895 thousand, which is 100.23% more than the net sales revenue of Rs. 1,068,198 thousand in the preceding year. The increase is due to increase in quantity sold.





COST AUDITORS' OBSERVATIONS AND COMMENTS 14.

- The matters appearing to be clearly wrong or apparently unjustifiable: Nil
- The company follows proper internal control for utilization of funds.
- c. Factors which could have been controlled to reduce the cost of production:
 - i. Stores and spares consumption needs more particular attention of the management to minimize the cost of production and better utilization of available time of labour and plant.
- d. Suggestions & Observations regarding improvement in performance
 - The production facilities are balanced.
 - The Company operated at 59.35% of installed capacity.
 - (iii) For reduction in cost of production, the Company should take following measures:
 - The management should introduce strict budgetary controls, which should be treated as yard stick for measuring efficiency of each and every operational activity.
 - The employees of the Company should be given an awareness of their interest in the profitability of the concern through series of training workshops and every body should be made responsible for his area of activity as far as cost control is concerned and the activities should be appraised accordingly.
 - The prices of furnace oil, gas and electricity are very high. The government should be given a presentation through some industrial forum that in order to compete with the international market, we should try to keep our cost of production to the bare minimum.
 - Most important of all the company should consider steps to fully utilise its production
- This is a plant based on "DRY PROCESS" and capable of producing competitive quality of
- The plant was new when installed and started production on 01 March 1983.

15. RECONCILIATION WITH FINANCIAL ACCOUNTS

The aggregate cost figures are in agreement with the annual audited Financial Statements as provided to us, excepting that the value of closing stocks in financial statements is lower by Rs. 787 thousands inclusive of the difference in last year, as compared to the value shown by Summary of Cost Report (2014: Rs. 787 thousands).



16. COST STATEMENTS

All cost statements on the prescribed forms of Securities and Exchange Commission of Pakistan under clause (e) of the sub-section (1) of section 230 of the Companies Ordinance, 1984 duly authenticated by the Chief Financial Officer and the Chief Executive of the company forming Annex I to XII to this report alongwith certificate of installed and utilized capacity, summary cost report and stock valuation are verified by us.

17. MISCELLANEOUS

Figures are rounded to the nearest thousand.

Comparative figures of the previous year have been provided and rearranged wherever required
to facilitate comparison. The rearrangement of figures of the last year in the financial accounts
has been ignored for the purposes of this report.